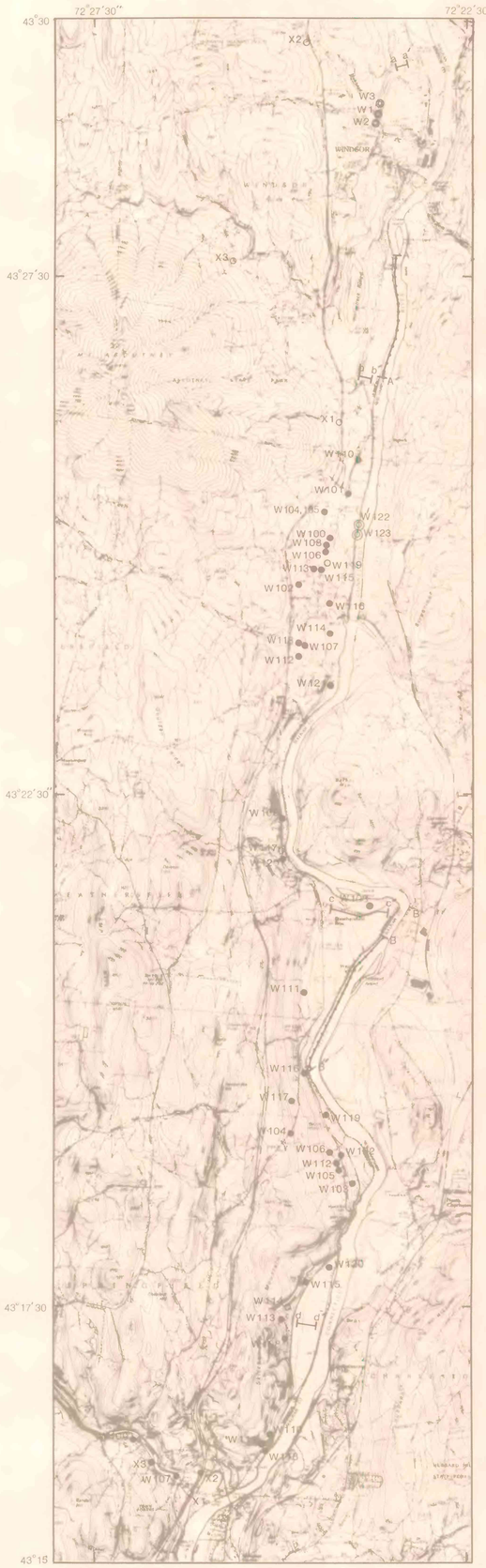
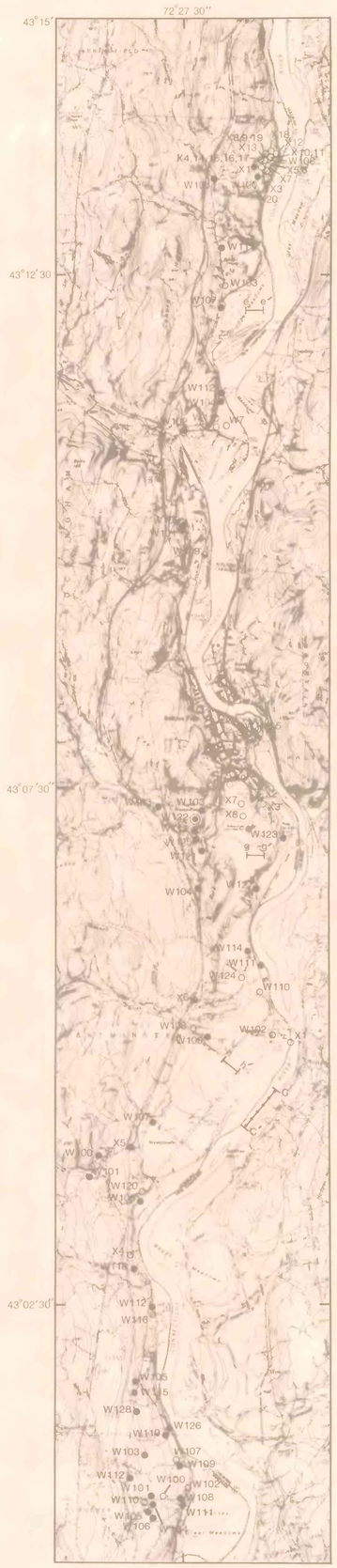
PREPARED IN COOPERATION WITH
THE STATE OF VERMONT, DEPARTMENT OF ENVIRONMENTAL CONSERVATION

AREA 1



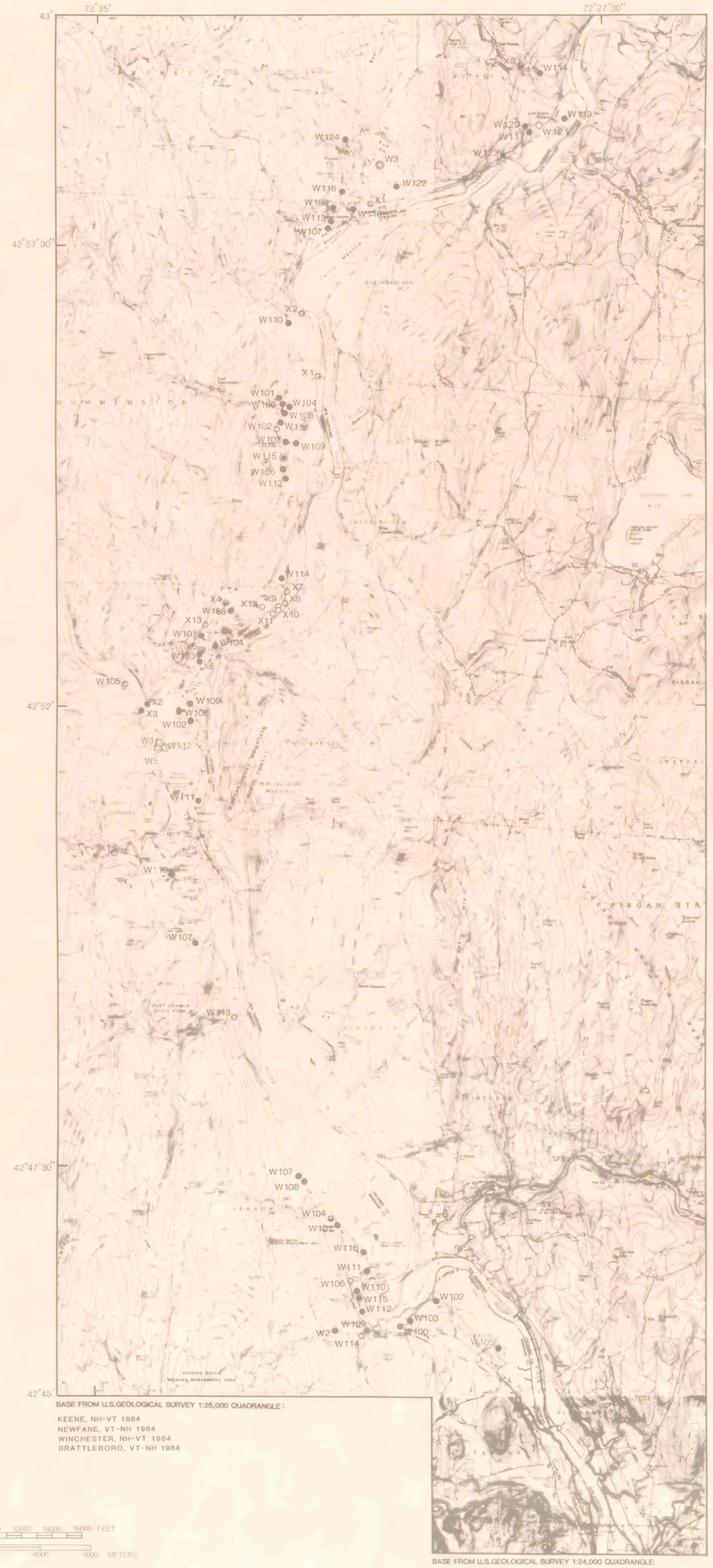
BASE FROM U.S.GEOLOGICAL SURVEY 1:25,000 QUADRANGLES:
MT. ASCUTNEY, VT-NH 1984
SPRINGFIELD, VT-NH 1984

AREA 2

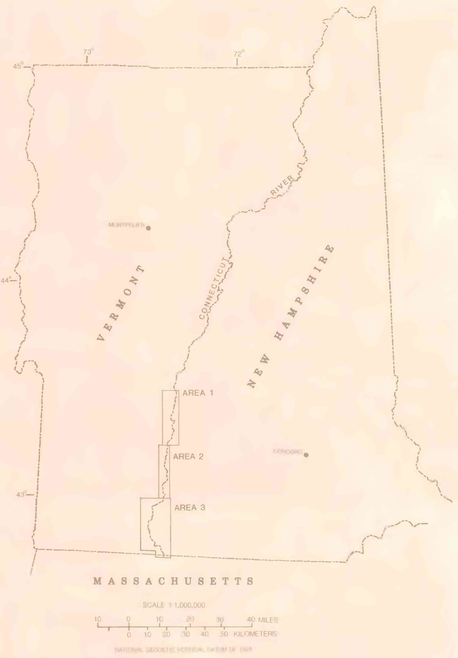


BASE FROM U.S.GEOLOGICAL SURVEY 1:25,000 QUADRANGLES:
BELLOWS FALLS, VT-NH 1984
WALPOLE, NH-VT 1984

AREA 3



BASE FROM U.S.GEOLOGICAL SURVEY 1:25,000 QUADRANGLE:
KEENE, NH-VT 1984
NEWFANE, VT-NH 1984
WINCHESTER, NH-VT 1984
BRATTLEBORO, VT-NH 1984



EXPLANATION

HYDROLOGIC DATA-COLLECTION SITES

	WELL OR BORING	HIGH CAPACITY MUNICIPAL WELL
PENETRATED UNCONSOLIDATED DEPOSITS ONLY	W121	W112
REACHED REFUSAL OR BEDROCK	X4	
PENETRATED BEDROCK	W119	W122

GEOLOGIC SECTIONS INTERPRETED FROM:

a — a′ SEISMIC - REFRACTION DATA

A — A″ SEISMIC - REFLECTION DATA

SCALE 1:50,000

MILES 1 0 2
KILOMETERS 1 .5 0 1 2

FEET 1000 0 2000 4000 6000 8000 10000 12000 14000 16000
METERS 500 0 1000 2000 3000 4000 5000

CONTOUR INTERVAL 3 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

BASE FROM U.S.GEOLOGICAL SURVEY 1:24,000 QUADRANGLE:
NORTHFIELD, MA 1977

By J.D. Ayotte

MAP SHOWING LOCATIONS OF WELLS, BORINGS, AND GEOLOGIC CROSS SECTIONS FOR THE LOWER CONNECTICUT RIVER VALLEY FROM WINDSOR TO VERNON, VT